

# Preliminary Assessment Report Project 3017361, 7200 2ND AVE S

Assessment Completed: 4/11/2014

**Project Description:** Remove dilapidated marina and associated creosote piles; install steel monopiles for barge moorage.

**Primary Applicant: Ann Farr** 

This report lists the results of a preliminary assessment of your project requirements by various city departments. It's based on the project characteristics described on your site plan and preliminary application form. If your project required a pre-application site visit (PASV), the results of that site visit are also included. The goal of this report is to help you create a complete submittal package and reduce the need for corrections once your application has been submitted.

## **Next Steps**

- 1. Review the requirements in this report and contact the staff members listed below with questions.
- 2. If a street improvement plan is required, develop and submit it to the Seattle Department of Transportation (SDOT). The Department of Planning and Development (DPD) will not accept your permit application until your street improvement plan is approved as 60% complete by SDOT. See <a href="SDOT Client Assistance Memo 2213">SDOT Client Assistance Memo 2213</a> for quidance about the 60% complete approval process.
- 3. Schedule an appointment for permit application intake with DPD. Please bring a copy of this report to your intake appointment.

## **Questions About This Report**

If you have questions about the information in this report, contact the appropriate city staff member for each section.

## **DPD Drainage Requirements**

Arthur Thomas Richardson, (206) 684-3655, <a href="mailto:art.richardson@seattle.gov">art.richardson@seattle.gov</a>

## **DPD Land Use Requirements**

Edgardo R Manlangit, (206) 684-5043, <a href="mailto:Ed.Manlangit@Seattle.Gov">Ed.Manlangit@Seattle.Gov</a>

## **DPD Preapplication Site Visit Requirements**

Roger E Moore, (206) 733-9039, Roger.Moore@seattle.gov

## **Seattle City Light Requirements**

Ray Ramos, (206) 615-1193, <a href="mailto:ray.ramos@seattle.gov">ray.ramos@seattle.gov</a>

#### **Seattle Department of Transportation Requirements**

Joel Prather, (206) 615-0772, joel.prather@seattle.gov

#### **Seattle Public Utilities Requirements**

Steve Resnick, (206) 233-7234, ResnicS@seattle.gov

#### **Water Availability**

P Kimani, (206) 684-5975, Karen. Younge@Seattle. Gov

#### **Other Resources**

- General questions about the permit process: Contact the DPD Applicant Services Center (ASC) at 206-684-8850.
- User-friendly guides to city permitting processes: <u>DPD</u> and <u>SDOT</u>.
- Detailed zoning information.
- Visit our <u>permit type pages</u> for step-by-step instructions and forms for preparing your application and plans for review.

## Requirements

## **DPD Drainage Requirements**

The following requirements are based on the current stormwater and side sewer codes.

## **Existing Public Drainage Infrastructure**

Sanitary sewer main location: 2nd Ave S

Sanitary sewer main size: 12-inch

## **Drainage**

The drainage point of discharge (SMC 22.805.020) is located at: Direct to receiving water.

## **Flow Control Compliance**

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. A completed <a href="Construction Stormwater Control and Soil Amendment Standard Plan">Construction Stormwater Control and Soil Amendment Standard Plan</a> is required.

## **Water Quality**

No requirements

## **Permanent and Temporary Dewatering**

The footing drain (if part of building plan) point of discharge ( $\underline{\mathsf{DPD}\ \mathsf{DR}\ \mathsf{4-2011}}$ ) is located at the following: Direct to receiving water.

## **DPD Land Use Code Requirements**

## **Street Requirements**

Based on the scope of the proposed project, the following street improvements are required per Chapter 23.53 of the Seattle Municipal Code. Please review Right-of-Way Improvements Manual for design criteria (http://www.seattle.gov/transportation/rowimanual/manual/). Show required street improvements on your "enhanced site plan" at DPD permit application intake. If an SDOT Street Improvement Plan (SIP) is required, please list SDOT project number and SDOT contact name on the enhanced site plan. Street Improvement Plans must be accepted by SDOT prior to DPD permit application intake.

## 2ND AVE S

Based on the documents provided, no street improvements are required per SMC 23.53.015 and SMC 23.53.006

## **Land Use**

Based on the project scope and/or location of environmentally critical areas on the development site, SEPA may be required. See CAM 208 for more details.

## **Other Requirements**

Based on the preliminary scope of the project, DPD recommends a presubmittal conference prior to submitting an application. Details for preparing and submitting a presubmittal conference request form can be found at our Web site (http://www.seattle.gov/dpd/Publications/Forms/Building Permit/default.asp).

## **Pre-Application Site Visit (PASV) Requirements**

PASV report requirements may be subject to additions, changes, or modifications by the department. The purpose of the report is to alert the applicant that there may be unusual or complex site conditions that trigger

requirements from the department regarding this project. **The applicant is responsible for providing all required documents at the intake appointment.** If you have questions about this report or the PASV process, please contact the DPD Site Development Team at (206) 684-8860.

**Note:** Any project application associated with the development site can utilize the results from this PASV if the application is accepted by DPD within 24 months of the above inspection date. After 24 months, the applicant must apply for another PASV. No extensions will be granted.

The site plan did not include the following existing or proposed elements:

1) Existing contours @ 2'-0 intervals. 2) Location and exposed height of existing retaining walls/rockeries.

## **ECA Mapping Unit and Type**

This project site appears to include the following ECAs and/or buffers:

Liquefaction

Flood prone

Shoreline habitat

#### **Earth Disturbance**

If excavation has the potential to encroach on adjacent property in order to facilitate construction activity, please provide documentation of consent from the adjacent property owner. Show area of proposed encroachment on the submitted drawings and detailed cross-sections.

If temporary cuts greater than 1h:1v will be required in order to facilitate construction activity, please provide a geotechnical engineer's verification that soil conditions allow cuts to stand unsupported. Include detailed cross sections.

Please show all existing and proposed retaining walls/rockeries and the exposed height.

## Existing ROW Conditions 2ND AVE S

Street conditions:

Gravel paving

Unimproved

Visible pavement width is: Approx 24 LF

Curb conditions:

No curb adjacent to site

A storm inlet does not appear to be located <350 ft from the site and prior to crossing a public right of way.

#### **Potential Impacts to Seattle Parks Property**

No parks property in vicinity

#### **Tree Protection**

Existing trees appear to be shown accurately on the site plan

#### **Construction Stormwater Control**

All projects with earth disturbance, regardless of size, require temporary and permanent stormwater control in accordance with the Construction Stormwater Control (CSC) Technical Requirements Manual (<u>DR 16-2009</u>, <u>Volume 2</u>).

## Show the following on the Construction Stormwater Control and Soil Amendment Standard Plan:

Place compost socks, compost berms, filter fabric fencing, straw bales, straw wattles, or other approved perimeter control BMPs to eliminate construction stormwater runoff.

Show the location of a stabilized construction access to the site; show methods to eliminate uncontrolled conveyance of mud and dirt into the right of way (ROW).

Cover bare soil with compost blankets, straw, mulch, matting, or other approved equal to control construction stormwater runoff.

Cover stockpiles and bare slopes with compost blankets, tarps, matting or other approved equal to control construction stormwater runoff.

A First Ground Disturbance inspection is required before any ground disturbance related to this permit, including demolition, tree cutting, clearing, grubbing, and grading. After your permit is issued, schedule an inspection by calling (206) 684-8900 or online at <a href="http://web1.seattle.gov/DPD/InspectionRequest/default.aspx">http://web1.seattle.gov/DPD/InspectionRequest/default.aspx</a>.

## **Inspectors Notes**

Some or all of the "Standard Submittal Requirements for Projects in an ECA" may be modified or omitted if a "Small Project Waiver" is applied for and granted.

## **Small Project Waivers (See CAM 327B)**

Small project waivers may be applicable for new accessory structures or additions to buildings on lots in existence on or before October 31, 1992 (see SMC25.09.055). Rockeries and retaining walls do not qualify for small project waivers. Applicability of small project waiver must be evaluated and approved at the time of intake.

Cumulative development area is less than or equal to the following:

Wetland/wetland buffers, riparian management area buffers: Development area less than 150 square feet Potential slide due to geological conditions, flood prone areas, potential liquefaction, landfill/landfill buffers: Development area less than 750 square feet

In all cases, show construction safety fencing separating the ECA and/or its buffer from the development area.

## Standard Submittal Requirements for Projects in an ECA

Provide a topographic survey with 2-foot contours on and within 25-feet of the property, stamped by a licensed land surveyor (see 25.09.330A)

The site is mapped as liquefaction prone. A geotechnical report is required to address liquefaction potential and, if needed, mitigation (see <u>SMC 25.09.100</u>).

Site is located within the 100-year flood hazard area. Refer to  $\underline{\mathsf{SMC}\ 25.09.120}$  and  $\underline{\mathsf{SMC}\ 25.06}$  as well as the Floodplain provisions of the Seattle Building Code or Seattle Residential Code for details.

The lowest floor elevation of any structure located in a flood-prone area shall be no less than 2 feet above the 100-year flood elevation. For projects adjacent to Puget Sound (including those along Elliott Bay, Salmon Bay, and the northern portion of the Duwamish River), FEMA is currently reviewing updated maps of the base flood elevation (BFE) for coastal properties. These draft maps are not yet available on our web site.

Please contact DPD staff for assistance in the determination of the base flood elevation for your property. Joel Lehn at (206) 614-0726 or joel.lehn@seattle.gov

Show 100-foot shoreline habitat buffer. All residences must be 25-feet or more from the ordinary high water mark (OHWM). See SMC 25.09.200.

## **Seattle City Light Requirements**

# Street/Alley Requirements 2ND AVE S

Working Clearance: State law requires construction workers, their tools, machinery, equipment, and materials to maintain a 10-foot clearance from power lines. Review WAC 296-24-960 and OSHA 1910.333(c)(3)(i). Transmission lines require greater clearance. To work near power lines, notify SCL well in advance to de-energize and ground the lines, or relocate the lines temporarily. This SCL work is done at the project's expense. There are overhead high voltage lines along 2nd Ave S.

Other requirements: All excavations adjacent to City Light poles or other installations shall comply with the Washington Administration Code (WAC) Safety Standards for Contruction Work, part N. Site safety procedures and excavation protective systems shall specifically comply with WAC 296-155-650, excavation, trenching, and shoring.

## **Notes to Applicant**

For SCL-related electrical advice or consultation, please contact your Electrical Service Representative well in advance. Your Electrical Service Representative is: Beverly Kirry-Chambers, 206-386-4247, beverly.kirry-chambers@seattle.gov. Be advised that it is the applicant's responsibility to seek guidance from SCL. Failure to contact SCL at your earliest convenience could severely impact your project's scope, schedule and budget. This responsibility rests solely with the applicant.

## **SDOT Requirements**

Based on the information provided at this time, it appears that no street improvements are **required**. All work in the right-of-way requires a permit. Therefore, if you are planning discretionary improvements you should contact SDOT as soon as possible. Be advised that it is the applicant's responsibility to seek guidance from SDOT Street Use should the scope of the project change, or should the applicant become aware of proposed

construction in the ROW. Failure to contact SDOT at your earliest convenience could severely impact your project's scope, schedule and budget. This responsibility rests solely with the applicant.

## **SPU Requirements**

## **Water Availability**

Your water availability assessment has been approved.

Water Availability Certificate reference number: 20140617 Water Availability Certificate status: Approved with No Changes

Prepared by: Richard F Wilson

## **Existing Water System Information**

Proximity of nearest fire hydrant is: 140 feet N of property. Meets standards.

Water Main:

Size: 12 inches Material: Ductile Iron Class: 52

StandardAbutting

Water Main is available to serve in: 2nd Avenue S Distance of main to W margin of street is 15 feet.

Public ROW width is 50 feet.

Water Service(s):

Size: 3/4" Material: Copper

For all multifamily, commercial, and industrial properties, the requirements for solid waste storage and pickup are outlined in SPU CAM 1301, available on the web at:

http://www.seattle.gov/util/stellent/groups/public/@spu/@csb/documents/webcontent/cos\_004542.pdf. For questions about solid waste requirements, contact Liz Kain, (206) 684-4166, <u>Liz.Kain@seatte.gov</u>.

## **Other Requirements**

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Owners of residential property occupied by a tenant who will be displaced by housing demolition, substantial rehabilitation, change of use, or removal of use restrictions may need to obtain a Tenant Relocation License. Refer to DPD Tip 123, Seattle's Tenant Relocation Assistance Ordinance, for further information and instructions or call (206) 684-7979.

If your project involves additions or modification to or demolition of an existing building that contains four or more dwelling units or 4,000 square feet or more of non-residential area, and the building is a designated historic landmark or is 50 years old and meets the criteria set forth in SMC 25.12 for landmark designation, SEPA is required. Please contact the Department of Neighborhoods at (206) 684-0228 or www.seattle.gov/neighborhoods/preservation to determine if your building is a designated landmark of if a referral is necessary to determine if the building meets the criteria in SMC 25.12. Refer to Tip 208 for information regarding the application requirements for a SEPA review and Tip 3000 for information regarding landmarks and historic preservation.

If the scope of your proposed project changes before your DPD intake appointment or SDOT street improvement plan application, the requirements in this report may change. If there are municipal code and ordinance changes before our DPD intake appointment, the project must meet the new code requirements. Additional street improvement requirements may be triggered if a permit application for a development project on adjacent property is also undergoing review.

Please be aware that all persons or companies working within the City limits, including all contractors, subcontractors, permit expeditors and other service providers are required to possess a valid City of Seattle business license. This license is required in addition to any other licenses required by the State of Washington, such as a contractors' license or state business license. For more information about City of Seattle business

licenses, please contact inspector Michale Crooks at 206-684-8871, <a href="Michale.Crooks@seattle.gov">Michale.Crooks@seattle.gov</a> , or visit the <a href="Licensing">Licensing and Tax Administration Division website.</a>